Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Calumn 1) (Column 2) TYPE [OR SMALL ENTITY TOTAL CLAIMS RATE RATE FEE FOR NUMBER FILED OR BASIC FEE NUMBER EXTRA BASIC FEE 385.00 770.00 TOTAL CHARGEABLE CLAIMS minus 20≈ XS 9= XS18= OR INDEPENDENT CLAIMS minus 3 ≈ X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY OB (Column 1) (Column 2) (Column 3) CLAIMS ADDI ⋖ ALDIDI REMAINING NUMBER PRESENT AMENDMENT RATE TIONAL RATE TIONAL AFTER PREVIOUSLY EXTRA AMENDMENT PAID FOR FEE FEE Total Minus XS18= XS 9= OR Independent Minus X86= X43 == FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= TOTAL TOTAL OR ADDIT FEE ADDIT FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST œ ADDI: ADDI-REMAINING NUMBER PRESENT AMENDMENT AFTER BATE TIONAL BATE TIONAL PREVIOUSLY EXTRA AMENDMENT PAID FOR FEE FEE Total Minus X\$18= XS 9: OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OB IOTAL TOTAL OR ADDIT FEE ADDIT FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O AUÜI-ADDI-REMAINING NUMBER PRESENT AMENDMENT AFTER **PREVIOUSLY** RATE TIONAL RATE TIONAL EXTRA AMENDMENT PAID FOR FEE FEE .Total Minus ** X\$ 9= X\$18= OR Independent X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290≈ +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

ADDIT, FEE